

# City of Eureka, PCI

1

4/23/2020

- Region 9 asked us to inquire about:

↳ ↑ metals in biosolids over last 5 yrs  
As, Pb, etc.

• City - "not familiar", "not investigated"

- \* • City should do flu investigation into ↑ levels in biosolids & influent

• Michael - facultative lagoons filled up, working on emptying - so sludge is from 15 yrs ago, getting to heavier stuff in bottom of lagoons

- \* - Requested sig. page of adopted SUD.

- SUD changes

↳ min. fine wording in SUD

- \* - Review ERP & ensure consistent w/ SUD

- LLS study - had pollutants not of concern anymore  
- metals - conc. revised a little bit

- FSEs = 130

- do inspect, check interceptors, records

- some under-the-sink traps, some interceptors

- grease waste not accepted @ the WWTP

- haulers

- haulers are req'd to have cert. by state

- 2018
  - more escalated enf.
  - Pacific Seafood - rec'd fine <sup>city's</sup>
  - discharge damaged one of its pumps
- early 2020
  - January - City issued a NOV to Lost Coast
- Dental
  - non identified:
    - searching the area
    - Dental Association
    - through survey - discovered those exempt
    - contacted Bus. License Dept. to make them aware to notify him of any new dentists
- = ~~Recommend SJ 4/23/20~~
- Ind. Laundries
  - Mission Linen - in 2018, they were not using safer detergents
- STU File Reviews
  - Cathy - Pacific Seafood
  - Sirese - Lost Coast
  - Chuck - Mission Linen

In attendance: David A.  
Michael H. Jim Fischer (SB)  
Cathy G (RB)  
? Matt Herman (RB) 5/11/2020  
Exit Notes 3

### Lost Coast File Review

- \* (1) The permit specifies that the City shall monitor for the pollutants listed in the permit at the minimum frequency listed in the permit. The permit should NOT contain obligations with specified frequencies in ~~SIU~~ for the City. It is

SS 5/11/20

Strongly recommended that the City remove any requirements for city from SIU permits.

- \* (2) The permit did not require the SIU to notify the city of changes affecting the potential for a slug discharge. It is required that the City include this notification requirement.

- \* (3) The COCs reviewed did not specify sample type (grab vs. composite). (Required)

- \* (4) The pH results provided did not contain times of sample collection + analysis. Therefore, it is impossible to tell whether samples were analyzed within 15 min. of sample collection (Requirement) - (has some information onsite) will provide once City is back in the office

- \* (5) Permit - Part 7 - Automatic Resampling - B. specifies that if the City collected the sample + a violation occurred, then the permittee would have the to inform the City of the violation w/in 24 hrs... not correct? - Require to remove.

\*⑥ Permit Part I.B.5 - prohibits wastewater which causes the temperature at the introduction into the treatment plant to exceed 25 mg/L.

- ↳ that should be "... exceed 40°C (104°F)."
- ↳ not consistent w/ the specific prohibition in 403.5

\*⑦ Mission Linen - Part 4-table

- Add "(Animal + Vegetable)" to O&G parameter

\*⑧ Mission Linen - QAQC for organics - used a solid waste method - FLU w/ lab to ensure they are using approved method

\*① City should track the levels of metals in biosolids & influent - keep an eye on them. Rec. continue to monitor.

\*② The SUD was last updated in late 2019 / early 2020. The ERP was last update in 2015. Recommend reviewing ERP to ensure that it is consistent with the provisions in the SUD.

City provided

### Clarification on metals in Biosolids

- 2019 levels of metals

↳ max #s from EPA

↳ 12 samples/yr. - more freq. now

↳ no ↑ in metals in influent or effluent  
of WWTP

- ↑ sampling freq. - used to be 1 sample/yr., now sampling monthly (late 2018/early 2019).
- cleaning out Page 65

- Went back 4 yrs before PCS to look @ data -

### Pacific Choice Seafood - Cathy

① City obligations

② Permit - Part. 2.L. - weekly reports - David can provide these records - request at least some examples

③ SDCP - verify that STU is implementing the plan; EEE needs additional detail

④ Inspections

- Pacific Choice is meeting w/ EPA on Wed., May 12, 2020